

Claims

- [c1] 1. A drill jig system for spotting drill holes to install a door closer system on a door frame header and door, comprising:
- a. a door closer jig comprising an L-shaped member having a vertical surface and a horizontal surface, the vertical surface having holes therein at positions corresponding to desired positions measured from an vertical edge of a door frame header for mounting screws for a door closer mechanism on the door frame header; and
 - b. a door closer arm jig comprising a U-shaped member having two vertical arms that fit over a top of a door, at least one of the arms having a surface with holes at positions corresponding to desired positions measured from an edge of a door for mounting screws for a door closer arm associated with the door closer onto the door.
- [c2] 2. The drill jig system of claim 1, and further comprising drill bushings positioned in the holes of the door closer jig and the door closer arm jig.
- [c3] 3. The drill jig system of claim 1, wherein the holes in the door closer arm jig are positioned to spot holes in the door when the door closer arm jig is positioned a

predetermined distance from a vertical edge of the door.

- [c4] 4. The drill jig system of claim 1, wherein the vertical arm of the door closer arm drill jig is longer than the other vertical arm.
- [c5] 5. The drill jig system of claim 4, wherein the vertical arms of the door closer arm drill jig are spaced apart by a distance sufficient to fit over a top of a door.
- [c6] 6. A drill jig for spotting drill holes to install a door closer mechanism on a door frame header comprising an L-shaped member having a vertical surface and a horizontal surface, the vertical surface having holes therein at positions corresponding to desired positions measured from an vertical edge of a door frame header for mounting screws for a door closer mechanism on the door frame header.
- [c7] 7. A drill jig for spotting drill holes to install a door closer arm on a door comprising a U-shaped member having two vertical arms that fit over a top of a door, at least one of the arms having a surface with holes at positions corresponding to desired positions measured from an edge of a door for mounting screws for a door closer arm associated with the door closer onto the door.